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CENTRAL FAX CENTER

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AMENDMENTS TO THE CLAIMS

1. (currently amended) A recording medium comprising a recorded program and data to be used in a program execution system including a program execution device that executes various programs, at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device, and a display device that displays images outputted from said program execution device, wherein

said recorded program has a direction maintenance step by which if, along with a motion of any character on said display device, based on an operation instruction about a character motion direction, a switching is made from a first scene to a second scene on said display device and said operation instruction is maintained, and said direction of motion of said character in said second scene is maintained in coordination with determined by said operation instruction and said direction of motion of said character on a map in said first scene at least immediately before said switching is made, ~~said direction of motion of said character in said second scene being maintained for as long as said operation instruction is maintained by said user.~~

2. (previously presented) The recording medium as described in claim 1, wherein if said first scene on said display device is to be drawn based on a coordinate transformation based on a first viewpoint and said second scene on said display device is to be drawn based on a coordinate transformation based on a second viewpoint, said direction maintenance step has a computation step that computes said direction of motion of said character based on said first viewpoint.

3. (previously presented) A recording medium comprising a program and data recorded thereon and which are to be used in a program execution system including a program execution device that executes various programs, at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device, and a display device that displays images output from said program execution device, wherein said program comprises:

a first computation step which determines, from a motion vector of any character on said display device by current operation instructions as seen from a prescribed viewpoint, at least position coordinates of said character,

a viewpoint switching step that switches viewpoints if necessary, based on said position coordinates of said character,

a second computation step which, if a current operation instruction is maintained after said switching step, determines, from said motion vector of said any character by said operation instruction as seen from said previous viewpoint, at least said position coordinates of said character,

an image drawing step that draws a three-dimensional image of said character based on said current viewpoint, in accordance with said position coordinates of said character obtained by said first computation step and second computation step, and

wherein said second computation step and said image drawing step are repeated for as long as said operation instruction is maintained by said user.

4. (currently amended) A computer-readable and -executable program to be used in a program execution system including a program execution device that executes various

programs, at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device, and a display device that displays images outputted from said program execution device, said program comprising:

a direction maintenance step by which if said program, along with a motion of any character on said display device based on an operation instruction concerning a character motion direction, a switching is made from a first scene to a second scene on said display device and said operation instruction is maintained, said direction of motion of said character in said second scene is ~~maintained in coordination with determined by said operation instruction and said direction of motion of said character on a map in said first scene at least immediately before said switching is made, said direction of motion of said character in said second scene being maintained for as long as said operation instruction is maintained by said user.~~

5. (previously presented) A computer-readable and -executable program to be used in a program execution system including a program execution device that executes various programs, at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device, and a display device that displays images output from said program execution device, the program comprising:

a first computation step which determines, from a motion vector of any character by current operation instructions as seen on said display device from said prescribed viewpoint, at least position coordinates of said character;

a viewpoint switching step which switches said current viewpoint if necessary based on said position coordinates of said character;

a second computation step which, if a current operation instruction is maintained after said switching step, determines, from said motion vector of said any character by said operation instruction as seen from said previous viewpoint, at least said position coordinates of said character, and

an image drawing step that draws a three-dimensional image of said character based on said current viewpoint, in accordance with said position coordinates of said character obtained by said first computation step and second computation step, and

wherein said second computation step and said image drawing step are repeated for as long as said operation instruction is maintained by said user.

6. (currently amended) A program execution system comprising:

a program execution device having a controller that executes various programs;

at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device;

a display device that displays images output from said program execution device;

and

a direction maintenance means which is a program that is operated in said controller of said program execution device, said direction maintenance means if, along with a motion of any character based on an operation instruction concerning a direction of motion of a character on said display device, and a switching is made from a first scene to a second scene on said display device and said operation instruction is maintained, maintaining said direction of motion of said character in said second scene in coordination with as determined by said operation instruction and said direction of motion of said character on a

map in said first scene at least immediately before said switching is made, said direction of motion of said character in said second scene being maintained for as long as said operation instruction is maintained by said user.

7. (previously presented) In a program execution system as described in claim 6, wherein said direction maintenance means further comprises:

a computation means that computes said direction of motion of said character based on said first viewpoint

if said first scene is to be drawn based on a coordinate transformation based on a first viewpoint and said second scene is to be drawn based on a coordinate transformation based on a second viewpoint.

8. (previously presented) A program execution system comprising:

a program execution device having a controller, and executing various programs; at least one operation device into which are inputted operation requests by a user as operation instructions to said program execution device;

a display device that displays images outputted from said program execution device; and

an image processing means configured as program that operates in said controller in said program execution device; wherein

said image processing means includes:

a first computation means that determines, from a motion vector of any character by current operation instructions as seen on said display device from said prescribed viewpoint, at least said position coordinates of said character,

a viewpoint switching means that switches a current viewpoint if necessary based on said position coordinates of said character,

a second computation means that, if said operation instruction is maintained after said switching of viewpoint, determines, from said motion vector of said any character by said operation instruction as seen on said display device from said previous viewpoint, at least said position coordinates of said character,

an image drawing means that draws a three-dimensional image of said character based on said current viewpoint, in accordance with said position coordinates of said character obtained by said first computation means and second computation means, and wherein said second computation means and said image drawing means are repeatedly executed for as long as said operation instruction is maintained by said user.

9. (currently amended) A program execution device to which can be connected at least an operation device that outputs operation requests by a user as operation instructions and a display device for displaying images, said program execution device comprising:

a direction maintenance means by which if, along with a motion of any character on the display device based on an operation instruction concerning a direction of motion of a character on said display device, a switching is made from a first scene to a second scene on said display device and said operation instruction is maintained, said direction of motion of said character in said second scene is maintained in coordination with determined by

said operation instruction and said direction of motion of said character on a said map in said first scene at least immediately before said switching is made, said direction of motion of said character in said second scene being maintained for as long as said operation instruction is maintained by said user.

10. (previously presented) A program execution device to which can be connected at least an operation device that outputs operation requests by a user as operation instructions and a display device for displaying images, the program execution device comprising:

a communication means that determines from a motion vector of any character on